

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	protective adj layer same (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:41
L2	5	1 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:42
L3	471	protective same (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:43
L4	91	3 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:43
L5	46	3 and stent.ti,ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:43
L6	711	protective same (nitinol or titanium near1 nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:44
L7	62	6 and stent.ti,ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:44
L8	83	protective with (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:44
L9	366	protect\$3 with (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:44
L10	56	9 and stent.ti,ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:44
L11	221	cover with (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:46
L12	48	11 and stent.ti,ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:46
L13	114	11 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:48
L14	50	cover near3 (nitinol or titanium adj nickel)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:49
L15	36	14 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:49
L16	16	mayer.in. and stent and (nitinol or nickel near3 titanium)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/15 15:54
S1	1	10/552593.app.	US-PGPUB; USPAT	OR	ON	2008/04/29 13:09
S2	2	("6471721" "6312456").pn.	US-PGPUB; USPAT	OR	ON	2008/04/29 17:42
S3	1	"1290984".pn.	EPO	OR	ON	2008/04/29 17:46

S4	11774	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2008/04/29 17:54
S5	7770	S4 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2008/04/29 17:55
S6	467	S5 and (radiopaque near3 (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2008/04/29 17:56
S7	360	S6 and (nitinol or (titanium near3 nickel))	US-PGPUB; USPAT	OR	ON	2008/04/29 17:56
S8	1	S7 and (silicon near3 carbide)	US-PGPUB; USPAT	OR	ON	2008/04/29 17:57
S9	1	S7 and (silicon near3 carbide or "sic")	US-PGPUB; USPAT	OR	ON	2008/04/29 17:58
S10	122	S7 and (longitudinal near3 end)	US-PGPUB; USPAT	OR	ON	2008/04/29 17:58
S11	12	S7 and (radiopaque near3 (longitudinal))	US-PGPUB; USPAT	OR	ON	2008/04/29 17:59
S12	10	S5 and (stent near5 ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2008/04/29 18:06
S13	8	("5919126" "6077880" "6193752" "6241691" "6312456" "6398806" "6471721" "20010001317").pn.	US-PGPUB; USPAT	OR	ON	2008/04/30 12:38
S14	12552	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2008/10/20 13:20
S15	7834	S14 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2008/10/20 13:20
S16	701	S15 and (radiopaque with (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2008/10/20 13:20
S17	526	S16 and (nitinol or (titanium with nickel))	US-PGPUB; USPAT	OR	ON	2008/10/20 13:21
S18	5	S17 and (silicon with carbide)	US-PGPUB; USPAT	OR	ON	2008/10/20 13:21
S19	31	S15 and (stent with ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2008/10/20 13:22
S20	5	S19 and (radiopaque)	US-PGPUB; USPAT	OR	ON	2008/10/20 13:26
S21	6	S19 and (radiopaque or opaque)	US-PGPUB; USPAT	OR	ON	2008/10/20 13:27
S22	1	10/552593.app.	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S23	2	("6471721" "6312456"). pn.	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37

S24	1	"1290984".pn.	EPO	OR	ON	2009/04/30 17:37
S25	13391	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S26	7908	S25 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S27	477	S26 and (radiopaque near3 (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S28	370	S27 and (nitinol or (titanium near3 nickel))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S29	2	S28 and (silicon near3 carbide)	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S30	2	S28 and (silicon near3 carbide or "sic")	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S31	124	S28 and (longitudinal near3 end)	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S32	12	S28 and (radiopaque near3 (longitudinal))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S33	10	S26 and (stent near5 ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S34	8	("5919126" "6077880" "6193752" "6241691" "6312456" "6398806" "6471721" "20010001317").pn.	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S35	13391	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S36	7908	S35 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S37	712	S36 and (radiopaque with (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S38	536	S37 and (nitinol or (titanium with nickel))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S39	6	S38 and (silicon with carbide)	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S40	32	S36 and (stent with ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S41	5	S40 and (radiopaque)	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S42	6	S40 and (radiopaque or opaque)	US-PGPUB; USPAT	OR	ON	2009/04/30 17:37
S43	1	10/552593.app.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34

S44	2	("6471721" "6312456").pn.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S45	1	"1290984".pn.	EPO	OR	ON	2009/10/23 16:34
S46	14102	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S47	7965	S46 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S48	480	S47 and (radiopaque near3 (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S49	373	S48 and (nitinol or (titanium near3 nickel))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S50	2	S49 and (silicon near3 carbide)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S51	2	S49 and (silicon near3 carbide or "sic")	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S52	125	S49 and (longitudinal near3 end)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S53	12	S49 and (radiopaque near3 (longitudinal))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S54	10	S47 and (stent near5 ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S55	8	("5919126" "6077880" "6193752" "6241691" "6312456" "6398806" "6471721" "20010001317").pn.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S56	14102	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S57	7965	S56 and @ad< "20040405"	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S58	718	S57 and (radiopaque with (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S59	542	S58 and (nitinol or (titanium with nickel))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S60	6	S59 and (silicon with carbide)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S61	32	S57 and (stent with ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S62	5	S61 and (radiopaque)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S63	6	S61 and (radiopaque or opaque)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34

S64	1	10/552593.app.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S65	2	("6471721" "6312456"). pn.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S66	1	"1290984".pn.	EPO	OR	ON	2009/10/23 16:34
S67	14102	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S68	7965	S67 and @ad<"20040405"	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S69	480	S68 and (radiopaque near3 (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S70	373	S69 and (nitinol or (titanium near3 nickel))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S71	2	S70 and (silicon near3 carbide)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S72	2	S70 and (silicon near3 carbide or "sic")	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S73	125	S70 and (longitudinal near3 end)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S74	12	S70 and (radiopaque near3 (longitudinal))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S75	10	S68 and (stent near5 ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S76	8	("5919126" "6077880" "6193752" "6241691" "6312456" "6398806" "6471721" "20010001317").pn.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S77	14102	stent.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S78	7965	S77 and @ad<"20040405"	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S79	718	S78 and (radiopaque with (gold or "au" or platinum or "Pt" or palladium or "pd"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S80	542	S79 and (nitinol or (titanium with nickel))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S81	6	S80 and (silicon with carbide)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S82	32	S78 and (stent with ((silicon adj carbide) or "sic"))	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S83	5	S82 and (radiopaque)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34

S84	6	S82 and (radiopaque or opaque)	US-PGPUB; USPAT	OR	ON	2009/10/23 16:34
S85	9743	radiopaque and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:44
S86	2893	radiopaque with stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:45
S87	165	(radiopaque with stent). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:45
S88	59	S87 and weld\$3	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:47
S89	9	(radiopaque with weld\$3). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:48
S90	84	(radiopaque with core).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:49
S91	42	S90 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:49
S92	510	(radiopaque near3 core)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:50
S93	335	S92 and stent	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:50
S94	205	S92 and stent.ti,ab,dlm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:50
S95	71	S94 and @pd<"20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:50
S96	37	("2524661"   "3466166"   "3562024"   "4023557"   "4281419"   "4465481"   "4600446"   "4719916"   "4731084"   "4830262"   "4848348"   "4883486"   "4950227"   "5001825"   "5003987"   "5003989"   "5015253"   "5024232"   "5047050"   "5069226"   "5092877"   "5104404"   "5139480"   "5201901"   "5207706"   "5213111"   "5217483"   "5256764"   "5320100"   "5360442"   "5374261"   "5382259"   "5389106"   "5514154"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 16:59

S97	82	("2524661"   "3466166"   "3562024"   "4023557"   "4281419"   "4465481"   "4600446"   "4655771"   "4719916"   "4731084"   "4732152"   "4830262"   "4848343"   "4848348"   "4883486"   "4950227"   "4954126"   "4990151"   "5001825"   "5003987"   "5003989"   "5015253"   "5024232"   "5047050"   "5061275"   "5069226"   "5092877"   "5104404"   "5139480"   "5201901"   "5207706"   "5213111"   "5217483"   "5256764"   "5320100"   "5360442"   "5374261"   "5382259"   "5389106"   "5514154"   "B14655771"   "B14954126").PN. OR ("5679470").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:05
S98	342	(radiopaque with weld\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:15
S99	101	S98 and stent.ti,ab,dm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:15
S100	91	("4086916"   "4699611"   "4943346"   "5047050"   "5067491"   "5104404"   "5222971"   "5269802"   "5314444"   "5364354"   "5423849"   "5562728"   "5609629"   "5628787"   "5649951"   "5674242"). PN. OR ("6174329"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:17
S101	89	("3288728"   "3839743"   "4086916"   "4346028"   "4633873"   "4656083"   "4681110"   "4699611"   "4718907"   "4722335"   "4723549"   "4732152"   "4733665"   "4739762"   "4768507"   "4776337"   "4816339"   "4830003"   "4856516"   "4877030"   "4878906"   "4879135"   "4886062"   "4913141"   "4943346"   "4994071"   "4994298"   "5019090"   "5047050"   "5053048"   "5059211"   "5062829"   "5067491"   "5084065"   "5085629"   "5102417"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:39

		"5104404"   "5108755"   "5116365"   "5123917"   "5133732"   "5135536"   "5156623"   "5163951"   "5163952"   "5163958"   "5192311"   "5197977"   "5222971"   "5226913"   "5234456"   "5234457"   "5236447"   "5269802"   "5282823"   "5282860"   "5289831"   "5290271"   "5304200"   "5306286"   "5314444"   "5314472"   "5330500"   "5342348"   "5342621"   "5356433"   "5360443"   "5364354"   "5383927"   "5389106"   "5423849"   "5423885"   "5514154"   "5562728"   "5599301"   "5609629"   "5628787"   "5637113"   "5649951"   "5674242"   "5741327"   "5827321"   "5858556"   "5907893"   "5948016").PN. OR ("6464723").URPN.				
S102	1	"6602281".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:52
S103	1	"5593442".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 17:56
S104	24	("20020052648"   "20030028241"   "20030121148"   "20030139799"   "20030149473"   "20030181968"   "20030204245"   "4580568"   "5591230"   "5718724"   "5725572"   "5954743"   "6051020"   "6117167"   "6203568"   "6258117"   "6312456"   "6315794"   "6340368"   "6344053"   "6402777"   "6503271"   "6579310"   "6623521").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:36
S105	67	(radiopaque near3 weld \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:41
S106	26	S105 and @pd< "20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:41
S107	375	623/1.34.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:54
S108	136	S107 and weld\$3	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:55



S109	73	S108 and @ad<"20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 18:55
S110	6	("4830003"   "5485667"   "5591197"   "5735896"   "5817152"   "5824045"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 19:03
S111	1	wo-2004089247-\$.did.	DERWENT	OR	ON	2011/04/14 20:28
S112	1	wo-0145578-\$.did.	DERWENT	OR	ON	2011/04/14 20:33
S113	1	2001-417966.NRAN.	DERWENT	OR	ON	2011/04/14 20:33
S114	1	"6554854".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 20:34

**4/ 15/ 2011 5:57:06 PM**

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